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pounds, *Phosphates, Chlorides, Oxides.

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Sbornik State] (USSR) 1962, no. 8, p. 72-75.
(Abstract available)

DESCRIPTORS: *Meteors, Brightness, *Photometers,
Tracking, Photographic analysis, Astronomical
observatories, Astronomy.

The Astronomical Observatory in Kiev worked out
technique of photographic photometry of meteors. The
evaluation of the magnitude is made by comparing the
density of meteor trail with the trail of an "artificial
meteor". The calibration of negatives is operated by
(Astronomy--Astrophysics, TT, v. 11, no. 7) (over)

TT-62-11750

I. Sandakova, E. V.
II. NRL Trans-904
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Trans. of Belgian patent no. 539,548 [1955].

DESCRIPTORS: *Hydraulic systems, *Hydraulic fluids, Corrosion inhibition, Lubrication, Fluids.

The object of the invention is a hydraulic apparatus introducing into a given hydraulic device a fluid which dissolves in the pressure liquid contained in this device and imparts to it certain qualities, particularly anti-rust, anti-corrosive and/or lubricating qualities. (AC abstract)

(Materials--Hydraulic Fluids, TT, v. 7, no. 1)

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II. Patent (Belgium) 539 548
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ACSIL Tr No 1214

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SULFURIC ACID AND THE SPLITTING OF ETHYL
SULFURIC ACID AND DIETHYL SULFATE INTO
ETHYLENE AND SULFURIC ACID. 12 July 48, 6p
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Trans. from mono. (report) of I. G. Farbenindustrie
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DESCRIPTORS: *Ethyl radicals, *Sulfuric acid,
*Sulfates, *Ethylenes, Organic acids, Catalysts,
Preparation, Chemical reactions.

(Chemistry--Organic, TT, v. 10, no. 7)

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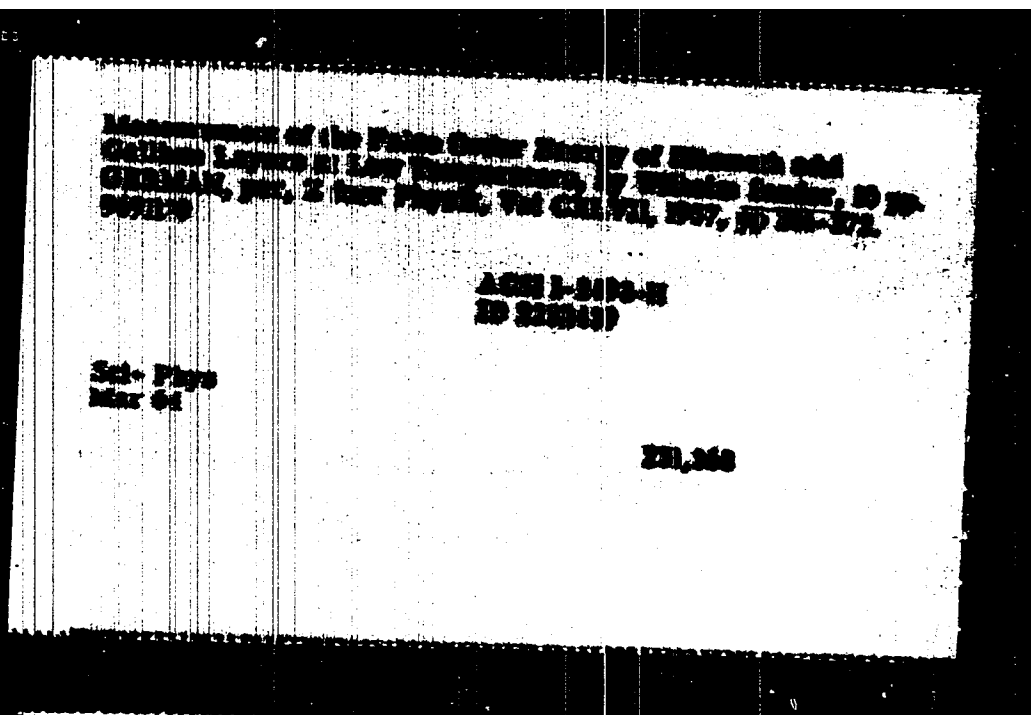
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REGENERATED CELLULOSE SHEET. [8 Mar 63]
14p. 2 refs.
Order from OTS or SLA \$1.60 63-18337

Trans. of German patent 1,133,542, appl. 9 Nov 56,
pub. 19 July 62, by British Cellophane Ltd.
(priority claimed: 9 Nov 55 (no. 32,078) Gt. Brit.).

DESCRIPTORS: *Plastic films, *Cellulosic plastics,
Processing, *Amines, Salts, *Amino plastics,
Melamine-formaldehyde resins, Urea formaldehyde
resins.

The invention involves a method of producing sheets or
films from regenerated cellulose with improved
surface properties by treatment with water-soluble
salts of aliphatic amines and subsequent drying,
characterized in that the treatment is carried out
preferably while the regenerated cellulose is still in
(Materials--Plastics, TT, v. 10, no. 9) (over)

63-18337

I. Sanderson, E. G.
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Office of Technical Services

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